

FIG. 1 (PRIOR ART)

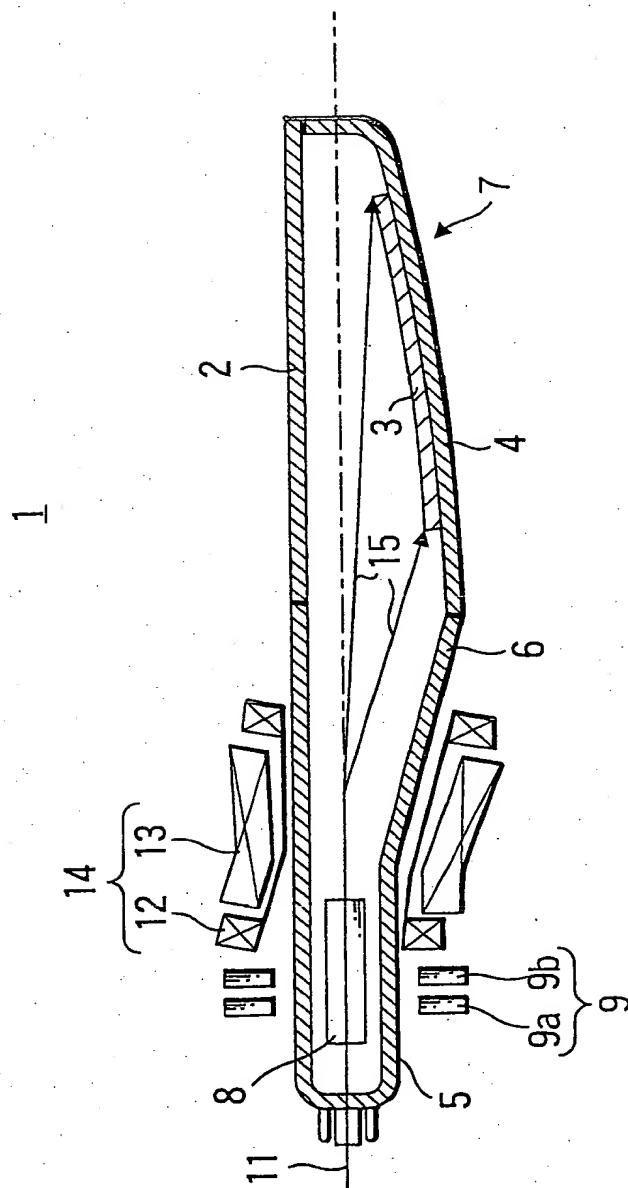


FIG. 2 (PRIOR ART)

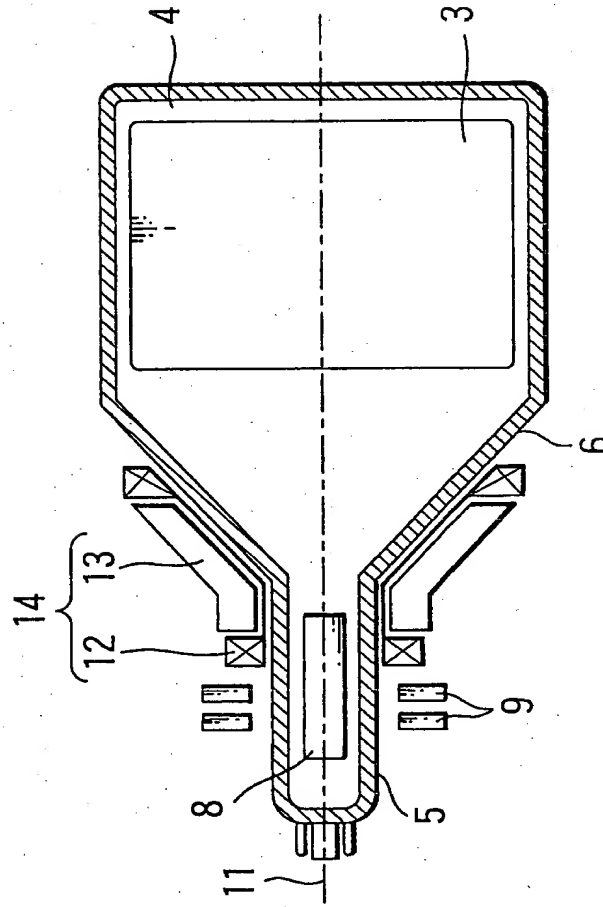
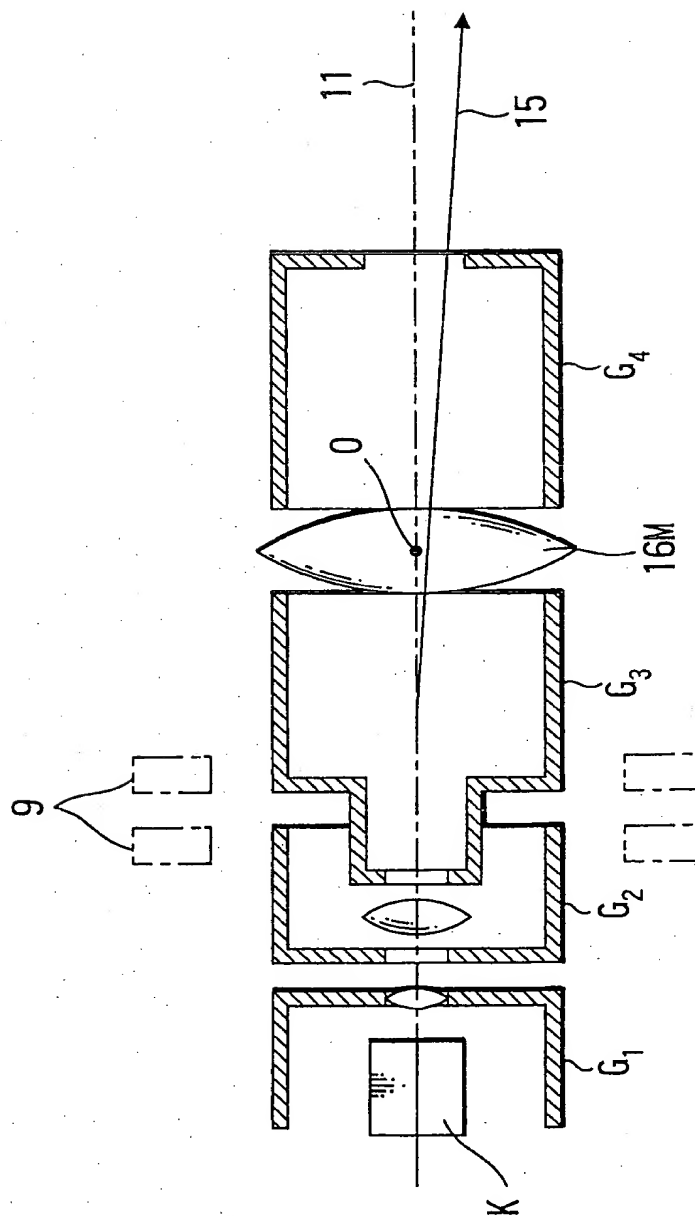
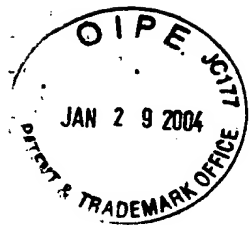
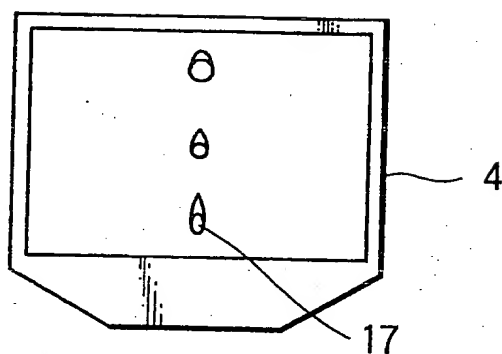


FIG. 3 (PRIOR ART)





**FIG. 4** (PRIOR ART)



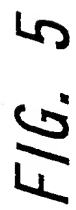


FIG. 6

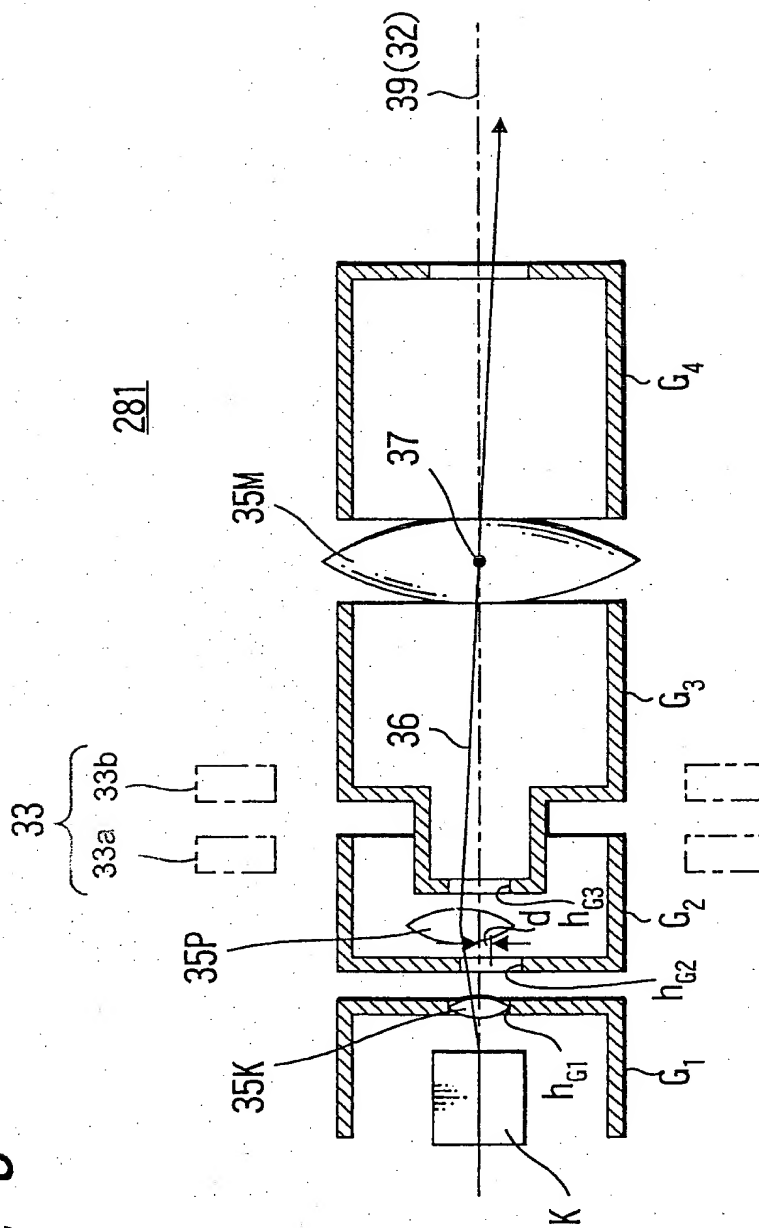


FIG. 7

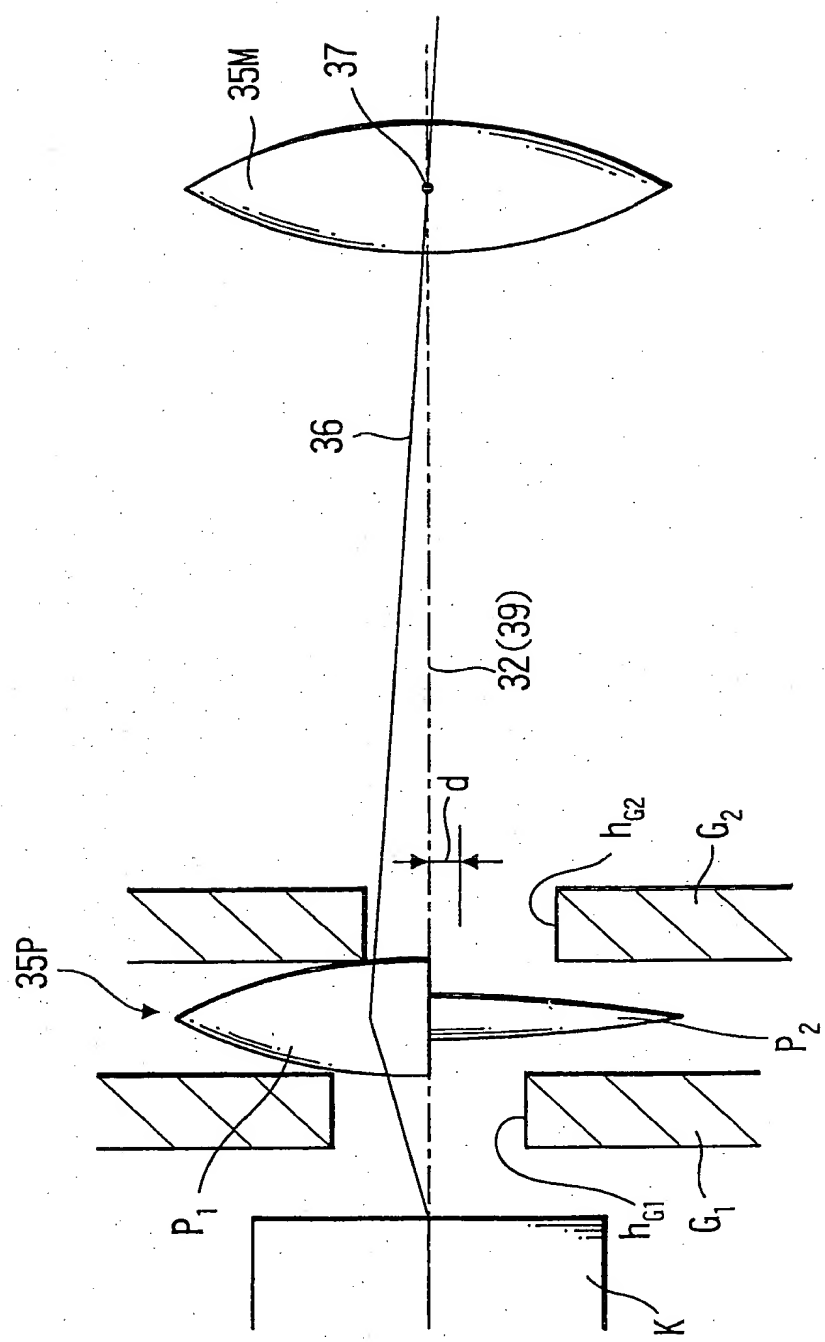


FIG. 8

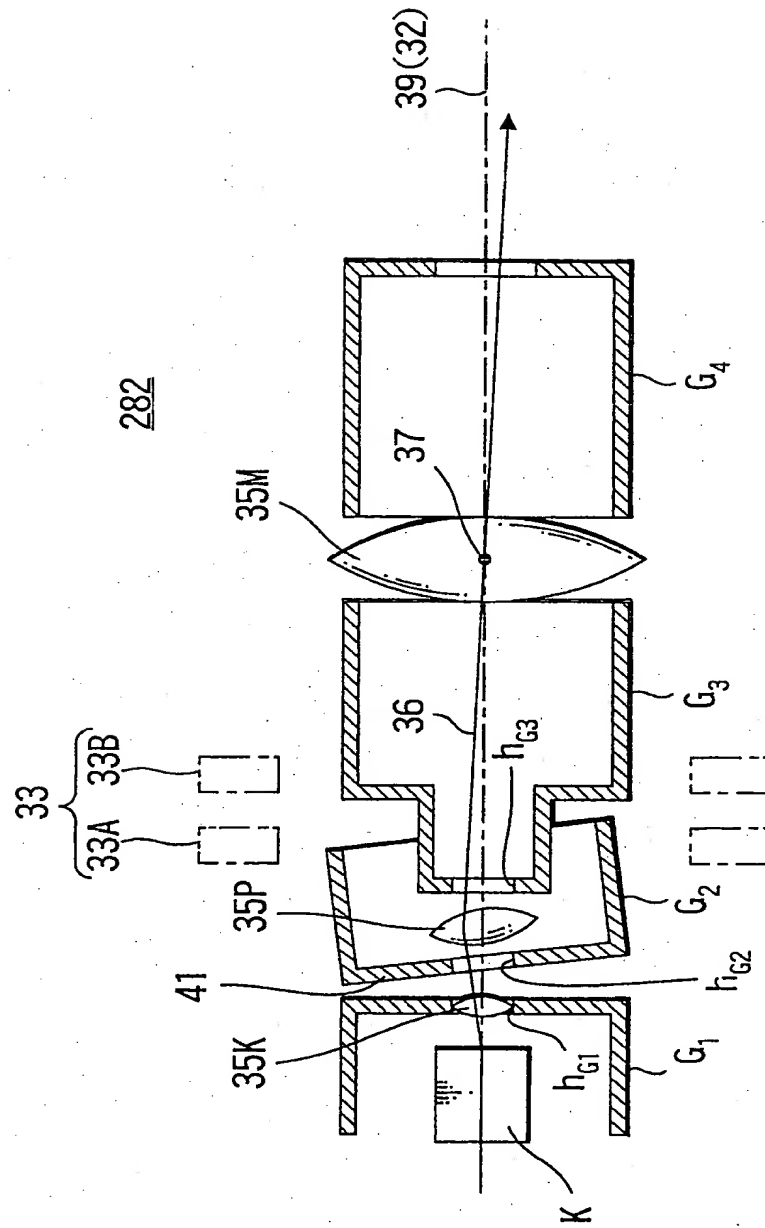




FIG. 9

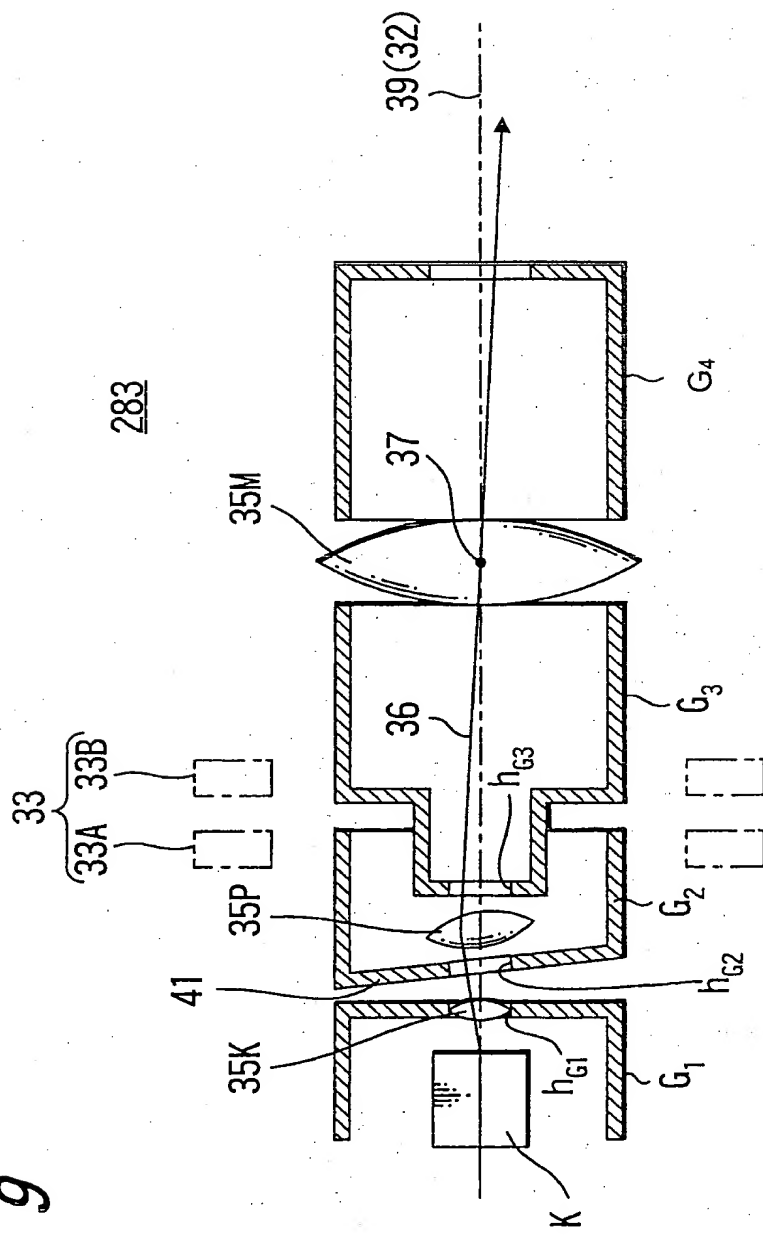
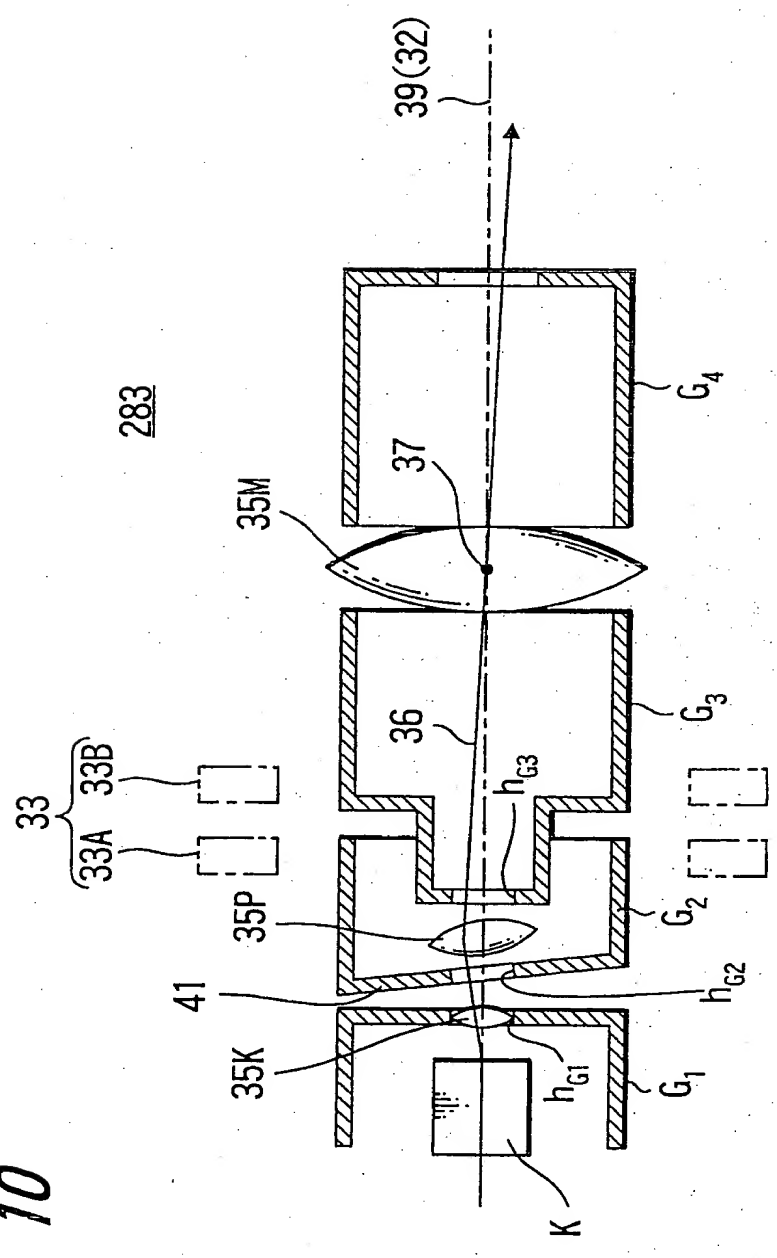


FIG. 10



283

FIG. 11

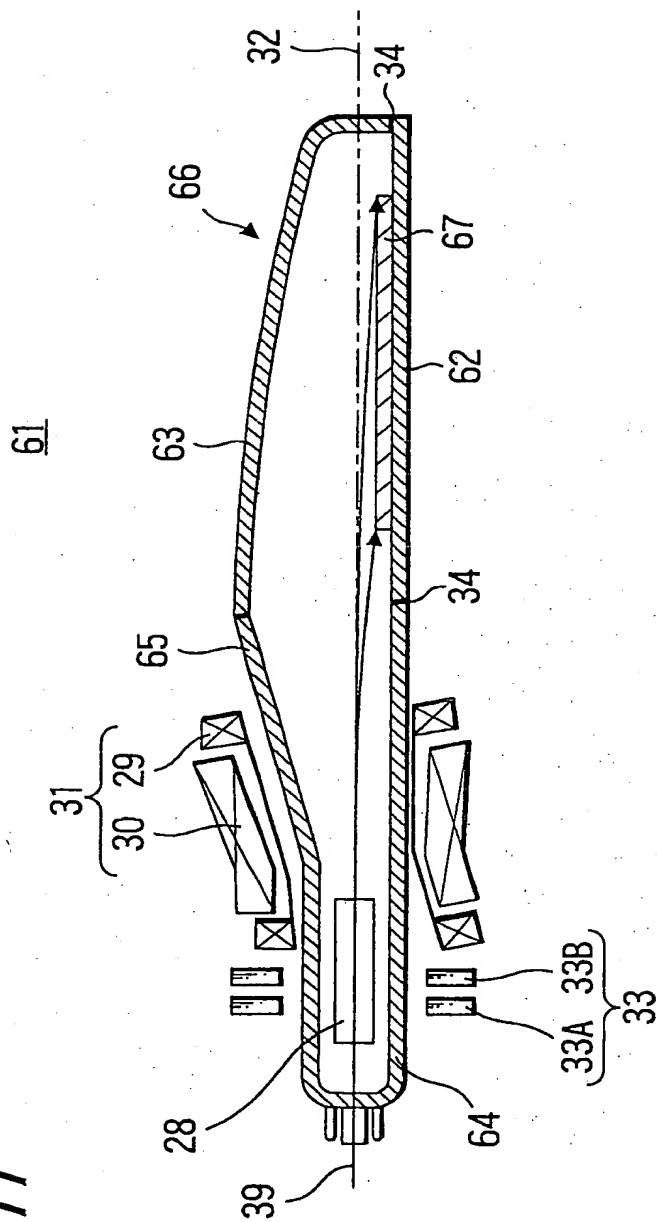


FIG. 12A

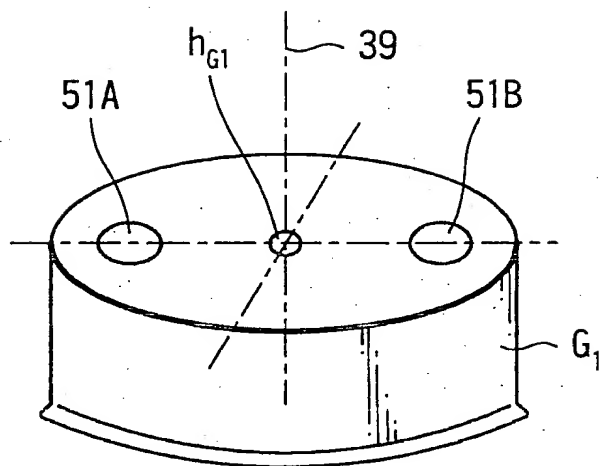
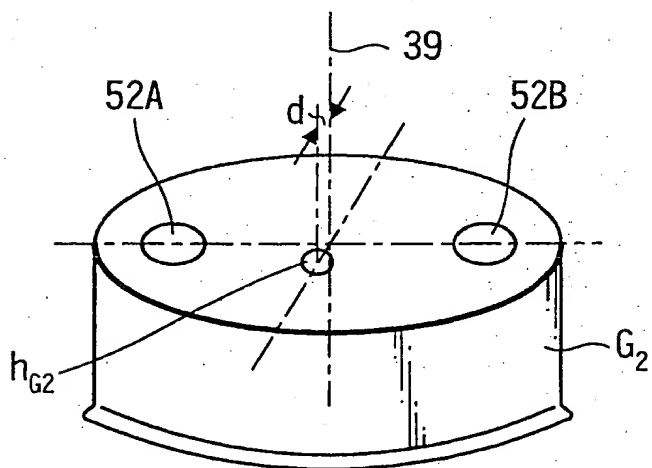


FIG. 12B



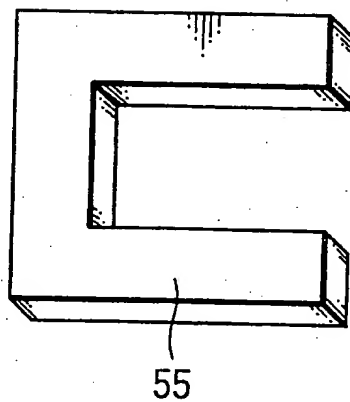
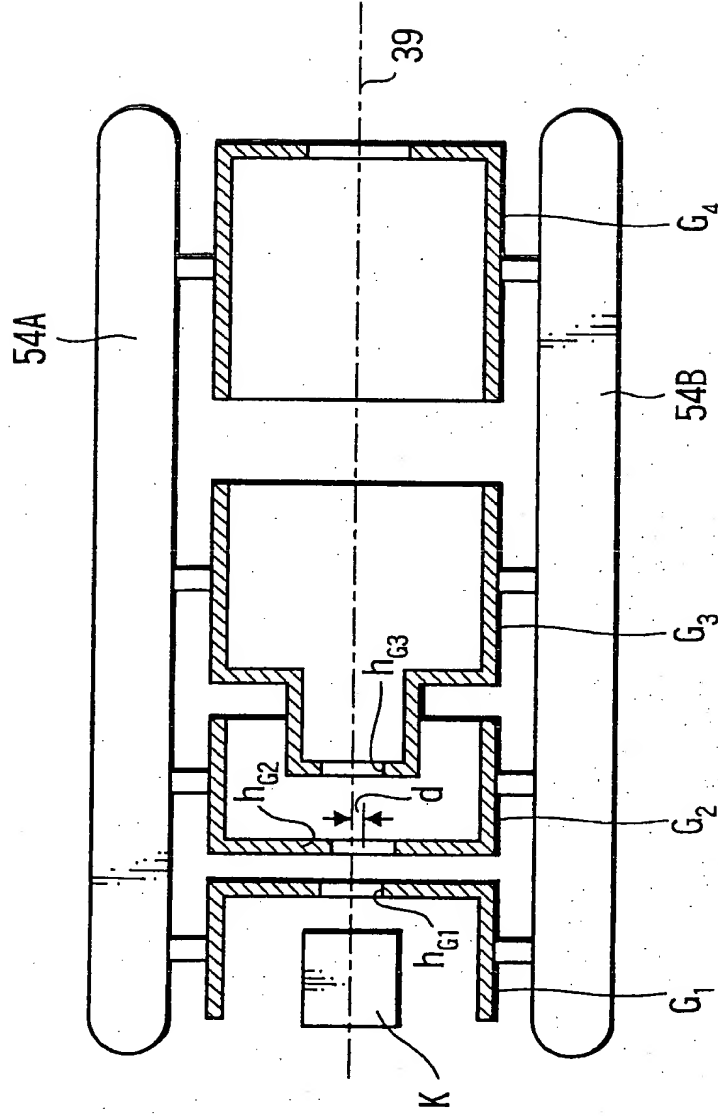
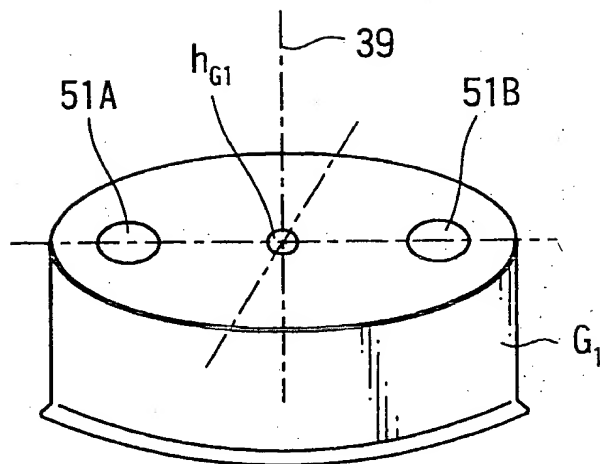


FIG. 15

281



**FIG. 16A**



**FIG. 16B**

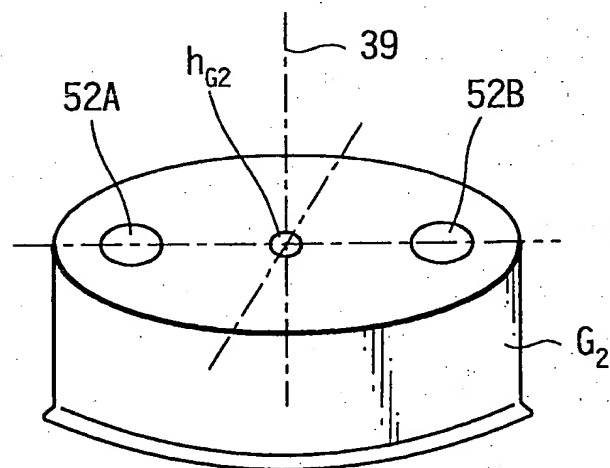


FIG. 17

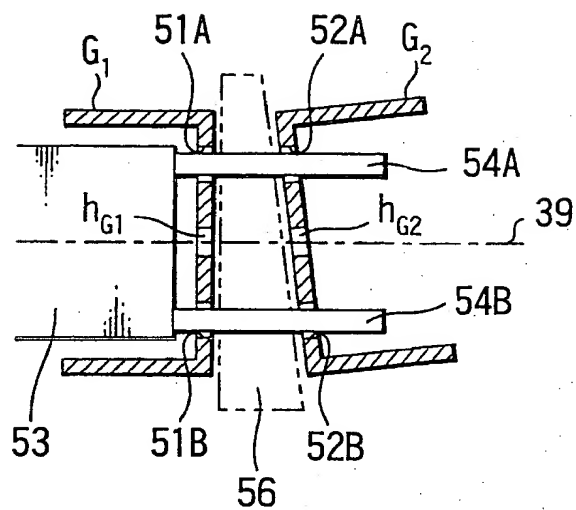


FIG. 18

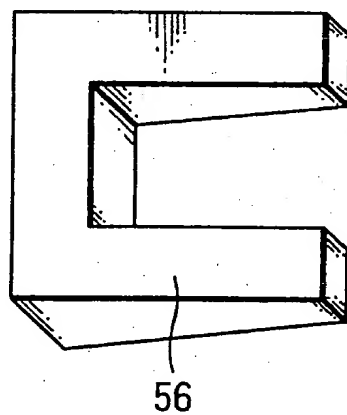




FIG. 19

282

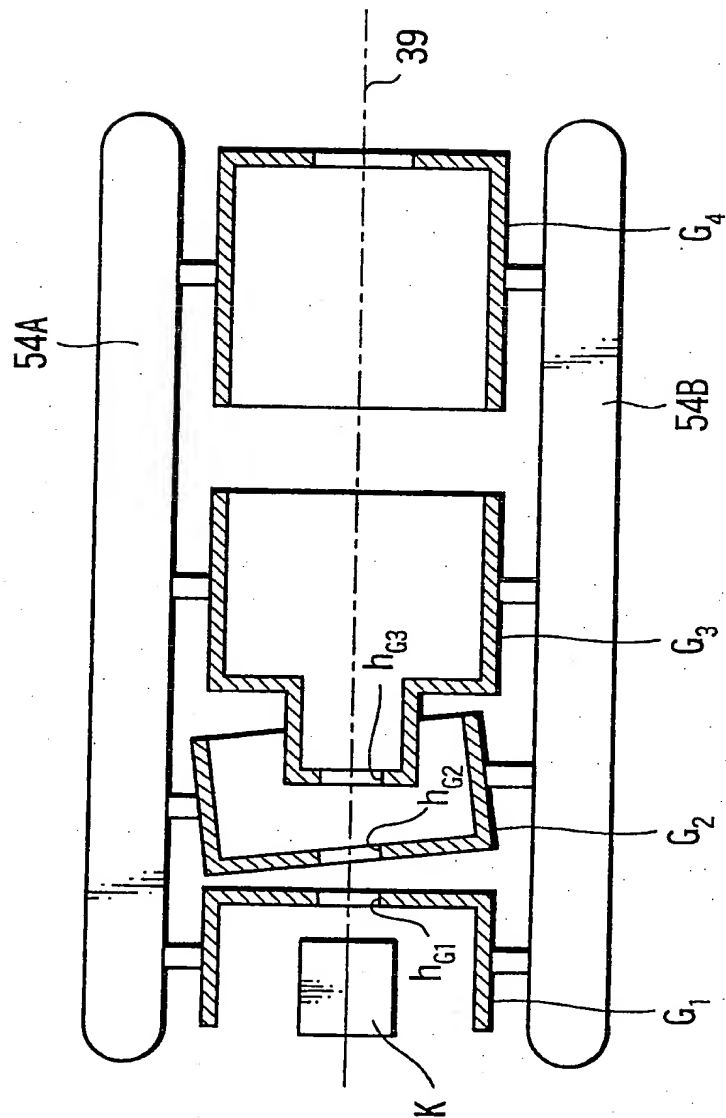
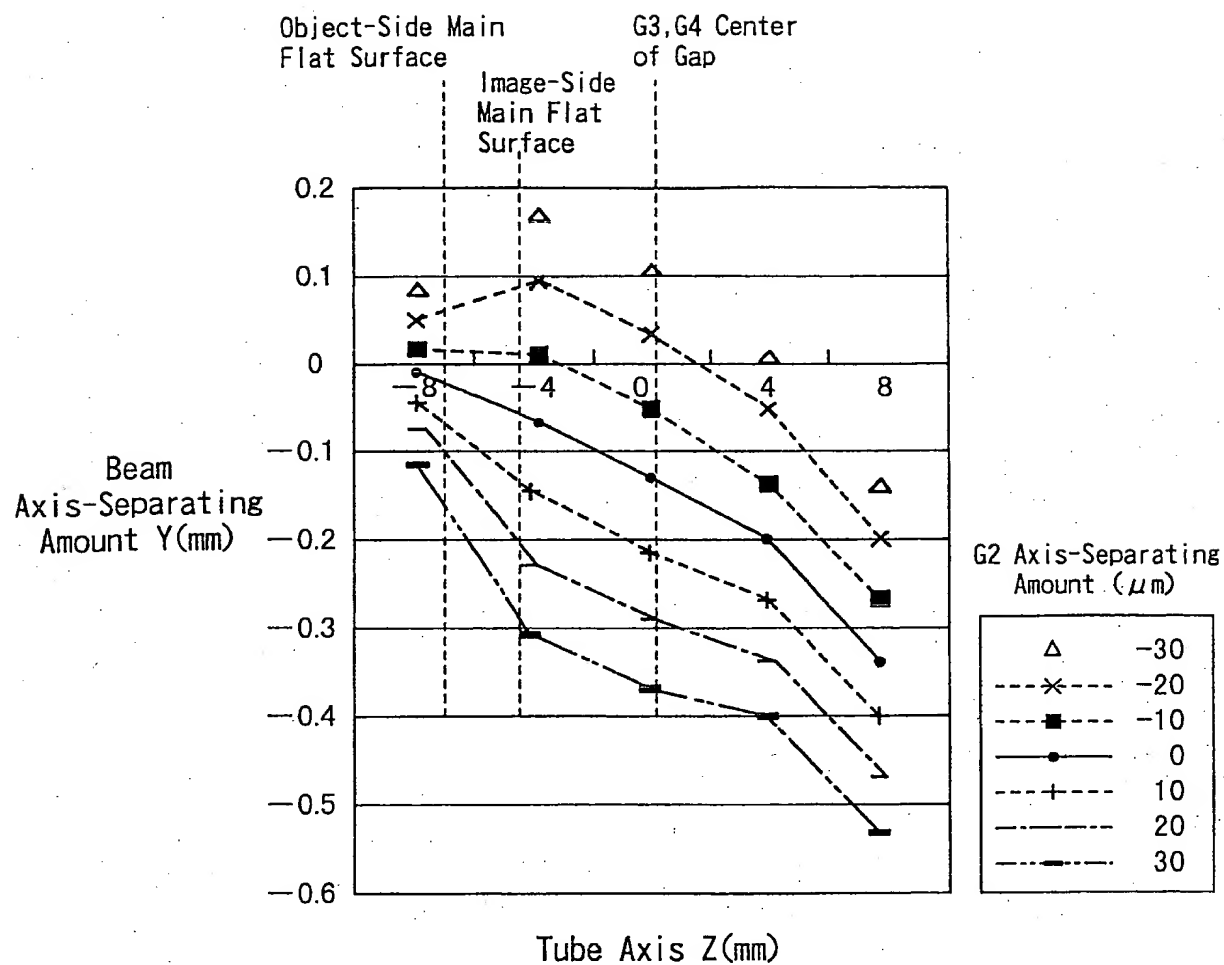
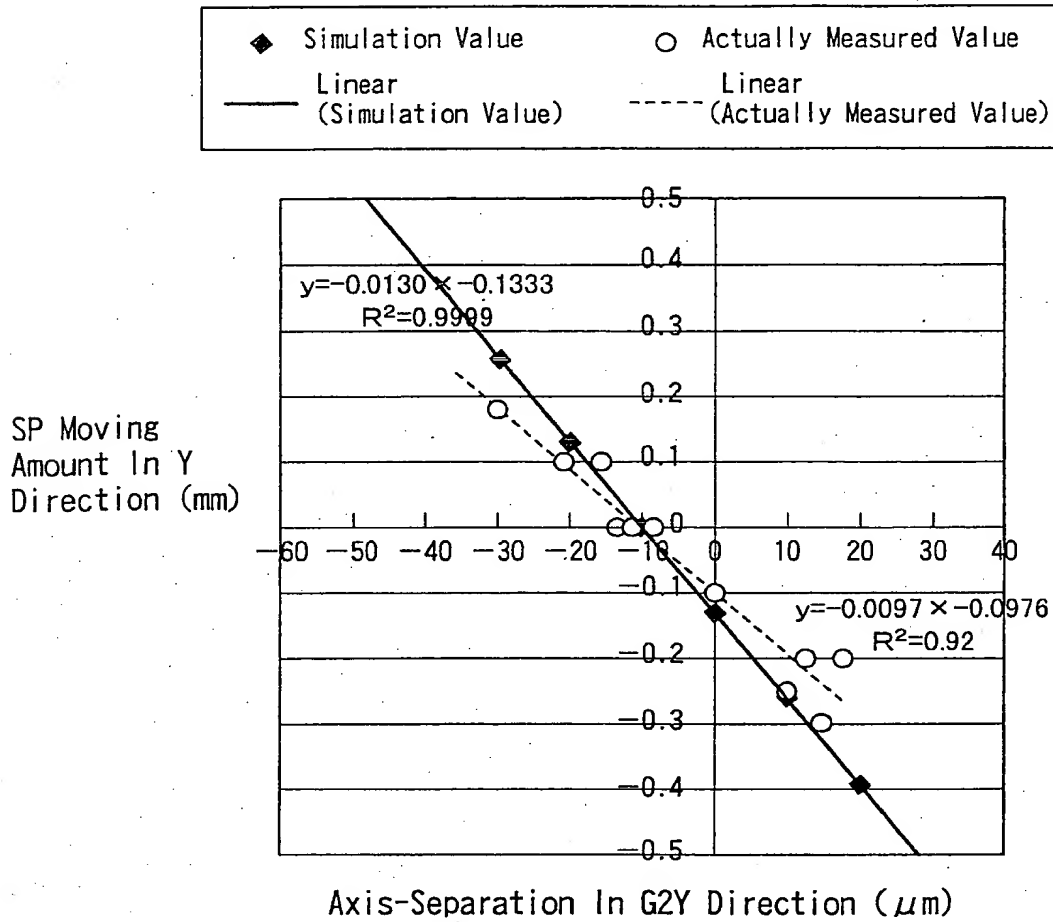


FIG. 20

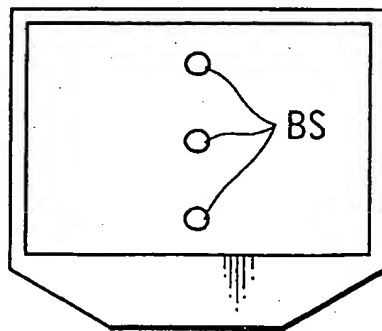


**FIG. 21**

G2 Axis-Separating Amount VS SP Moving Amount  
 (Including Effect of Magnetic Field of Centering Magnet)



**FIG. 22**



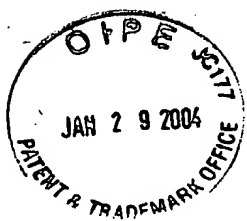


FIG. 23

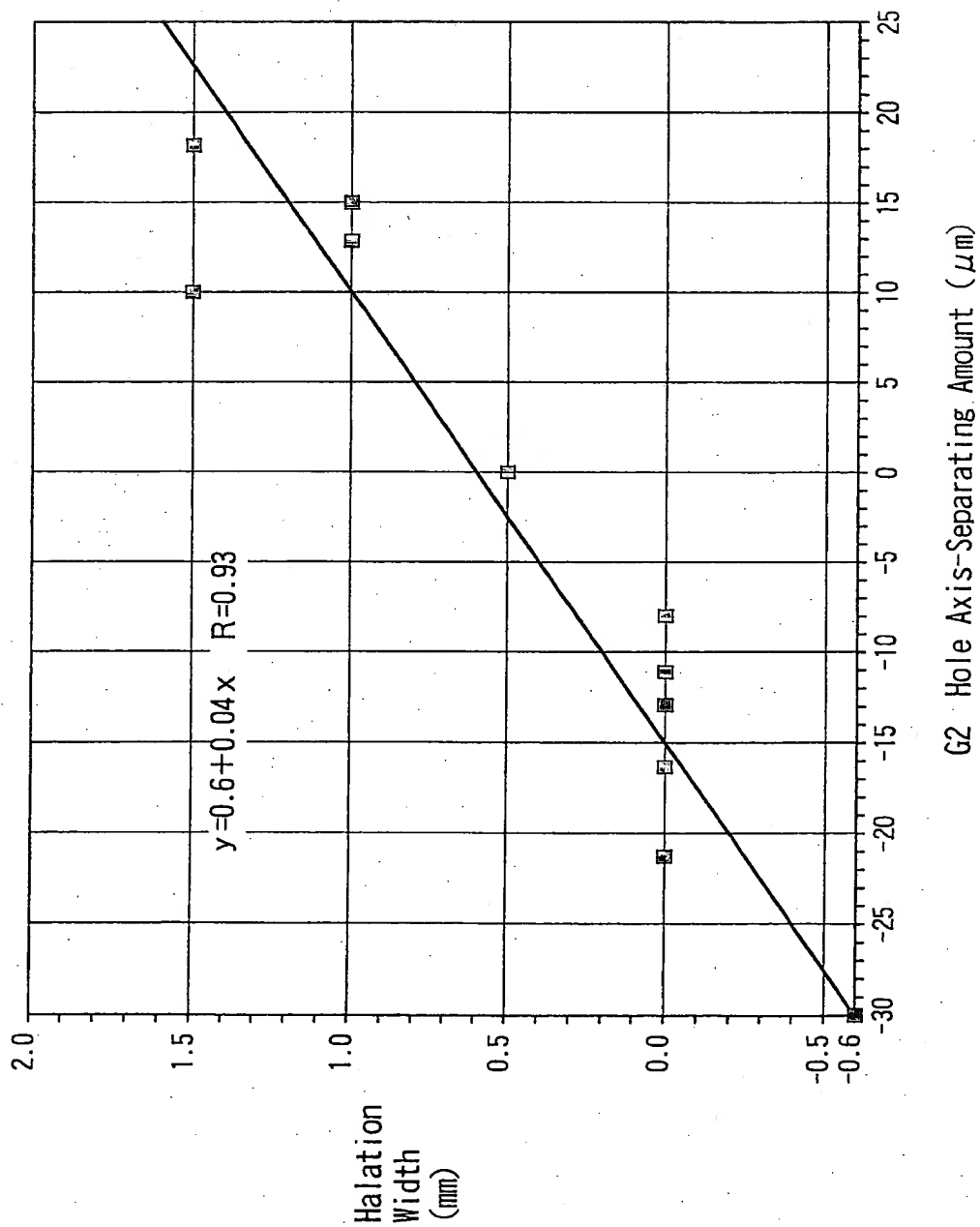




FIG. 24

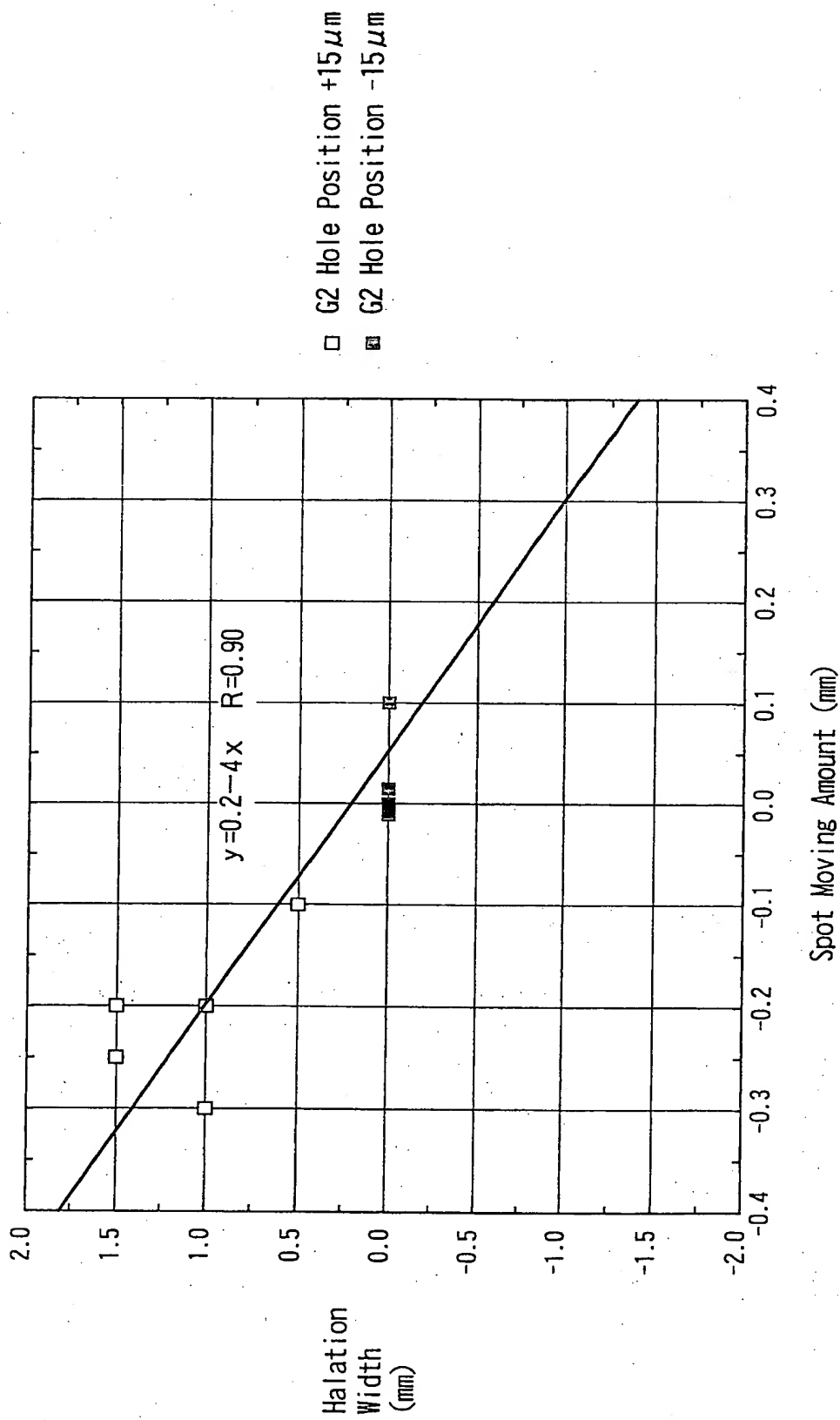


FIG. 25

